

- Notes:**
1. Topography was developed by Eastern Topographics based upon aerial photos dated November 4, 2008. Horizontal and vertical ground control was provided by Alpine Land Surveyors, company of Little ton NH. Horizontal datum is based on NAD83(1996) NH State plane coordinates system. Vertical datum is based on NAVD88 conversion of elevation from previous plans based on local datum to NAVD88 accomplished by adding 6.83 ft.
 2. Monitoring wells on site shall be protected throughout construction. Contractor is responsible for all repairs if any damage occurs.
 3. The final grades shown are approximate and are shown to indicate capping system slopes. Final elevations will vary depending on settlement and final waste placement and/or relocation. The minimum or maximum slopes, horizontal location of swales, benches, roadways and toe shall govern. The finish slopes within the limit of the liner shall not be steeper than 3:1 and the slope of the drainage swales/seepage benches shall not be less than 5%.
 4. The Contractor shall cover any exposed waste within the work area at the end of the day to control odors.
 5. The Contractor shall provide all the capping system penetrations. The Contractor shall also coordinate with the Owner to ensure gas features are extended in a time frame which does not impact the Contractor's overall schedule.
 6. The Contractor shall restore all areas which are disturbed during construction with 4" (min.) of topsoil and seed per specifications.

Legend:

	Existing 2' Contour
	Existing 10' Contour
	Existing Approximate Property Line
	Existing 51-Acre Parcel Line
	Existing Tree Line
	Existing Edge of Gravel
	Existing Limit of Waste
	Existing Anchor Trench
	Existing Secondary Leachate Pipe
	Existing Primary Leachate Pipe
	Existing Overhead Electric
	Existing Underground Electric
	Existing Gas Line
	Existing Monitoring Well
	Proposed 2' Contour
	Proposed 10' Contour
	Proposed Anchor Trench
	Proposed Intermediate Drainage Bench
	Proposed Seepage Bench

CMA ENGINEERS
CIVIL/ENVIRONMENTAL ENGINEERS

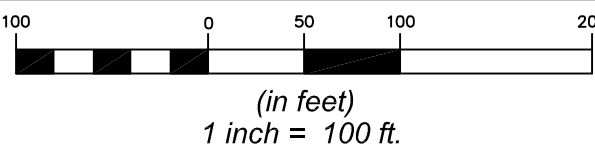
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**North Country
Environmental Services, Inc.
Bethlehem, NH**

project:
**Stage IV Phase II
Type IB Permit Application**

title:
Final Closure Grading Plan



no.	revision	date	by

designed by: JSM/RJG/WAS	date: February 2009
drawn by: DAA/DMO MAM/APV	project no: 656.05
approved by: RJG/WAS	sheet no: A-1